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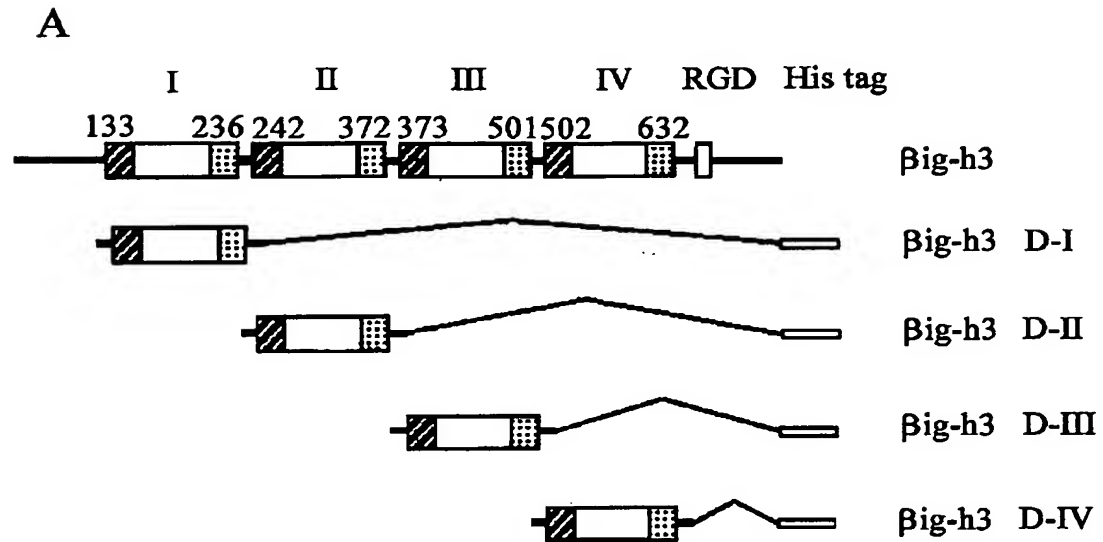
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FIG. 1

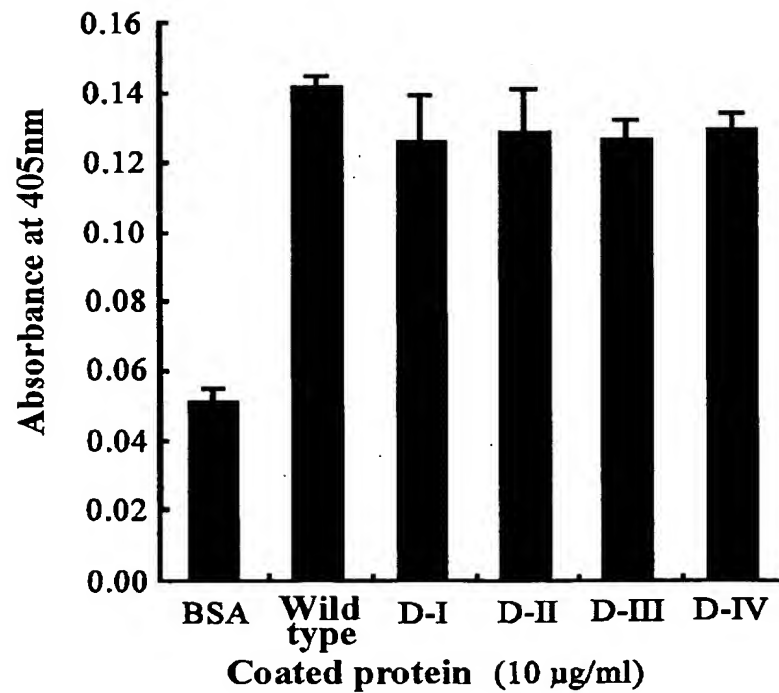
BIGH3_HUMAN	161	SNVNI	EL	LN	NA	RY	HM	VGRR	VT	DEL	KH	GMT	190
BIGH3-PIG	161	SNVNI	EL	LN	NA	RY	HM	VDRR	VT	DEL	KH	GMA	190
BIGH3_CHICK	154	SNVNI	EL	LN	NA	RY	HM	VNKR	VT	DDL	KH	GTT	183
OSF2_MOUSE	157	NNVN	VE	LN	NA	SH	SH	MVNR	MT	TKD	LK	HGMV	186
BIGH3_HUMAN	298	-GDPE	AR	DL	NN	HH	II	KSAM	CAE	AI	VAG	LS	326
BIGH3-PIG	298	-GDPE	AR	DL	NN	HH	II	KSAM	CAE	AI	VAG	LS	326
BIGH3_CHICK	290	-GDPE	AR	DL	NN	HH	II	KSAM	CAE	AI	IAG	LT	318
OSF2_HUMAN	292	-GDKV	ASE	FM	KY	HH	II	NTLC	SE	SI	MG	GAV	320
OSF2_MOUSE	294	-GDKV	ASE	FM	KY	HH	II	NTLC	SE	SI	MG	GAV	322
BIGH3_HUMAN	560	-GDAKE	LAN	IL	KY	HH	II	GD	EL	VS	GC	IG	IVR
BIGH3-PIG	560	-GNAKE	LAN	IL	KY	HH	II	VG	DE	IL	VS	GC	IG
BIGH3_CHICK	552	-GNAKE	LAN	IL	KY	HH	II	MA	DE	IL	VS	GA	VS
SLL1735 homolog	59	-QNPP	Q	LA	FI	LT	YH	VA	AG	FL	TK	DD	LI
SLL1735	59	-QNIP	Q	LA	FI	LT	YH	VV	AG	KFT	QA	LL	CH
SLL1483	104	PENK	DE	LV	FI	LT	YH	VV	PG	RI	TAA	QV	-QS
OSF2_HUMAN	554	-RDKN	AL	Q	NI	IL	YH	LT	PG	VI	IG	KG	FEP
OSF2_MOUSE	556	-GDKN	AL	Q	NI	IL	YH	LT	PG	VI	IG	KG	FEP
MP83 MYCTU	164	-TDAR	KL	SS	IL	TY	HH	II	IA	GQ	--AS	PS	RI
MPT83	145	-TDAR	KL	SS	IL	TY	HH	II	IA	GQ	--AS	PS	RI
Q48948_MYCBO	119	-TNSS	LT	SI	IL	TY	HH	II	VV	AG	--T	SP	AN
Q50769_MYCTU	119	-TNSS	LT	SI	IL	TY	HH	II	VV	AG	--T	SP	AN
Putative Secreted protein	132	-NDRA	Q	L	KK	VT	YH	VV	EH	KK	RI	TK	AQ
Fasciclin	485	EG	-RGC	AS	NI	LK	NH	II	LD	LT	FC	SI	AT
HLC-32	284	KDPAG	K	ER	N	LK	YH	VI	SD	VK	YS	VS	SS
Fasciclin	775	-SKPA	DP	MA	LV	K	TH	II	VE	DV	VCC	AG	II
BIGH3_HUMAN	432	RNLL	R	NH	II	KD	Q	ASK	Y	YH	GQ	T	D
BIGH3-PIG	432	KNLL	L	NH	II	KD	Q	ASK	Y	YH	GQ	T	D
BIGH3_CHICK	424	KNLL	L	NH	II	KD	Q	SS	K	YH	GQ	I	Q
OSF2_HUMAN	426	-KLII	Q	NH	II	KV	K	VGL	N	II	YN	GQ	I
OSF2_MOUSE	428	-KLII	Q	NH	II	KV	K	VGL	N	II	YN	GQ	I

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FIG. 2

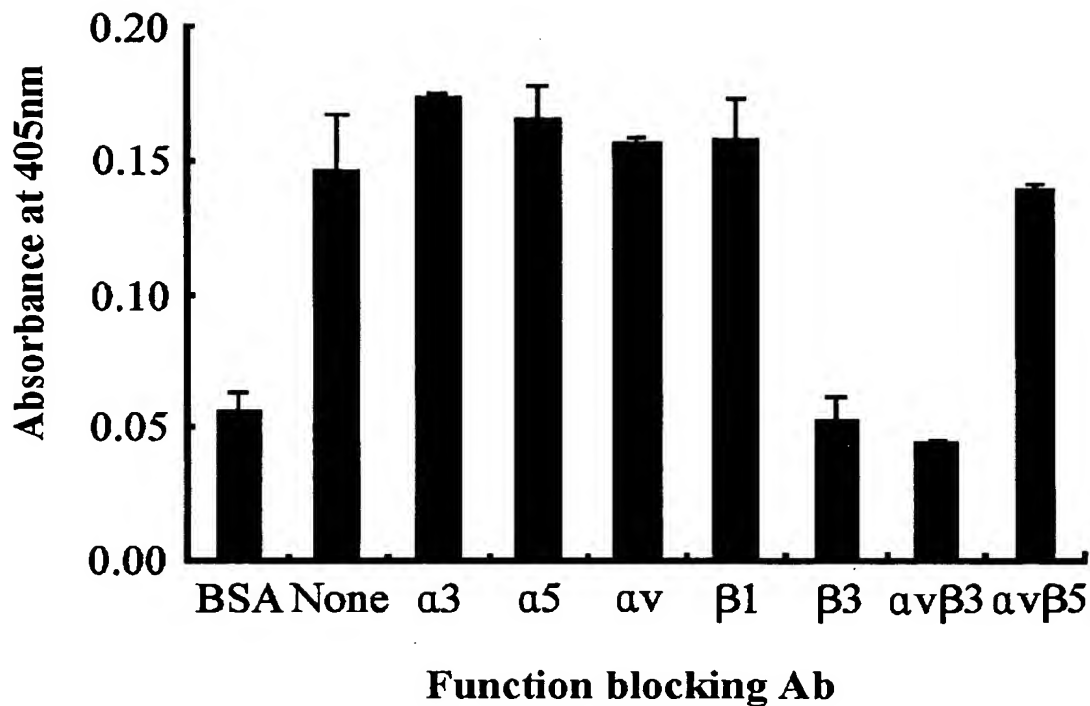


B



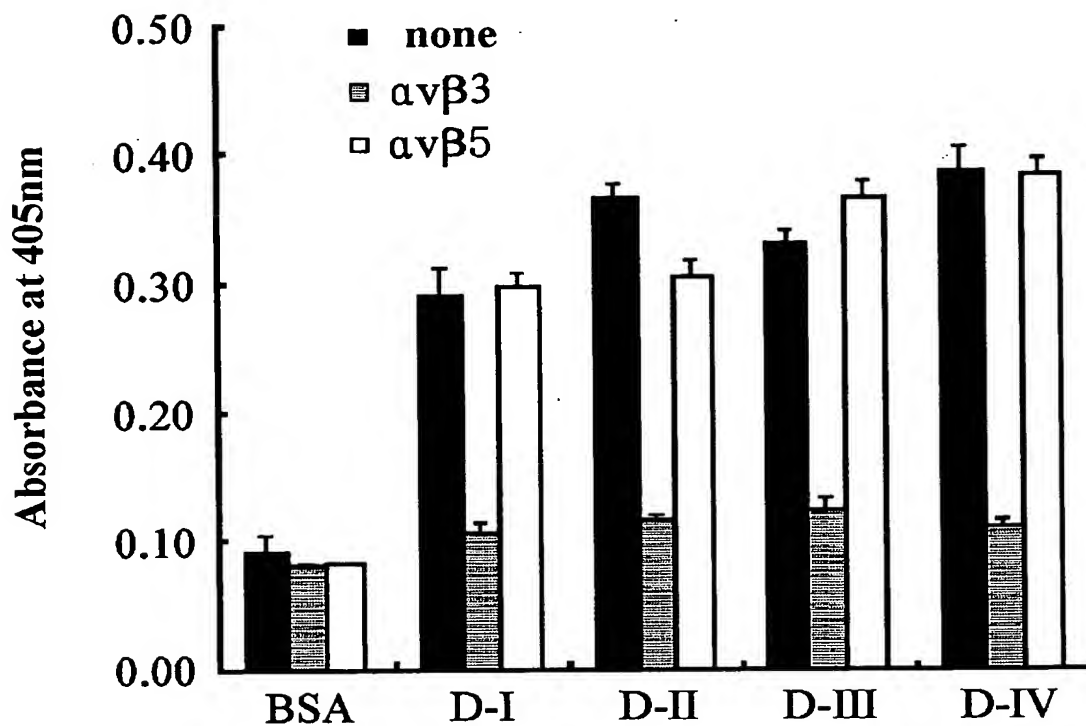
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FIG. 3a



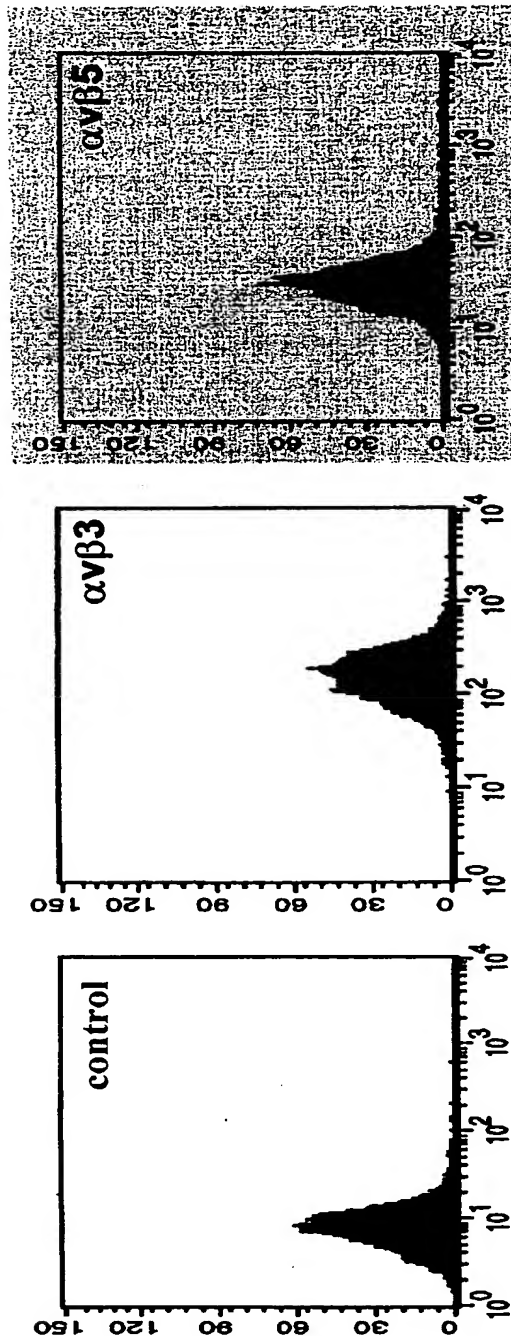
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FIG. 3b



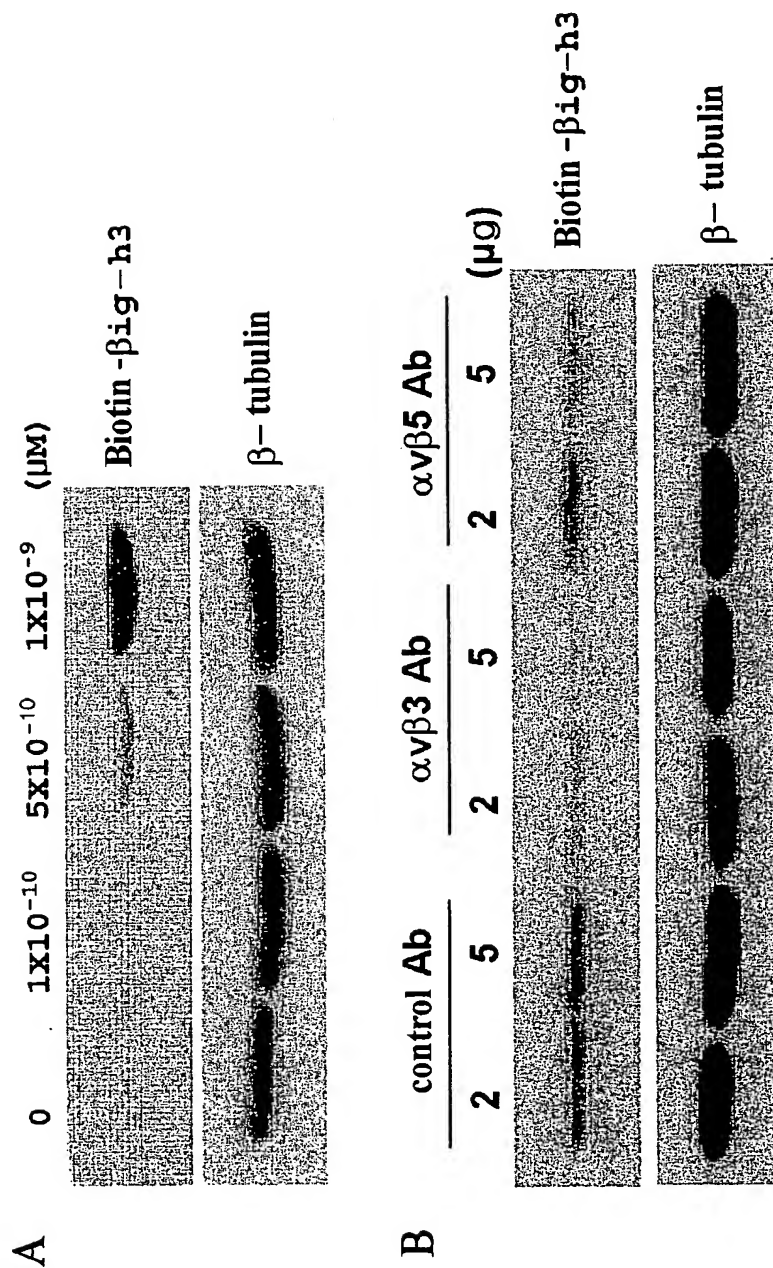
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FIG. 3c



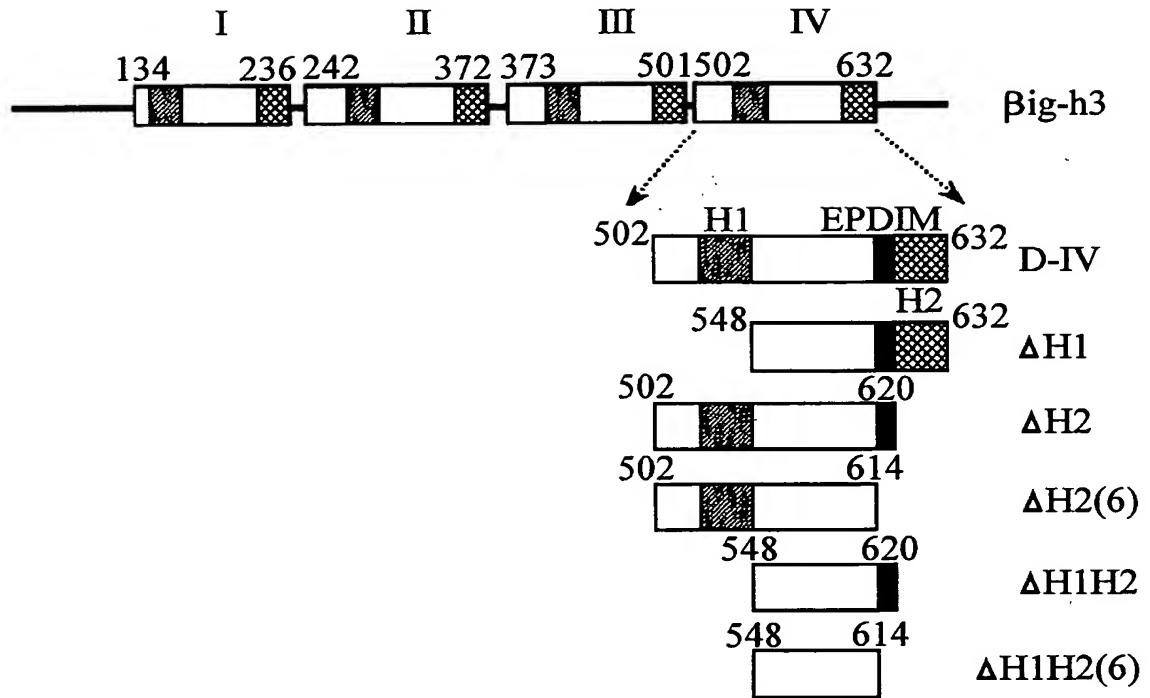
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FIG. 3d



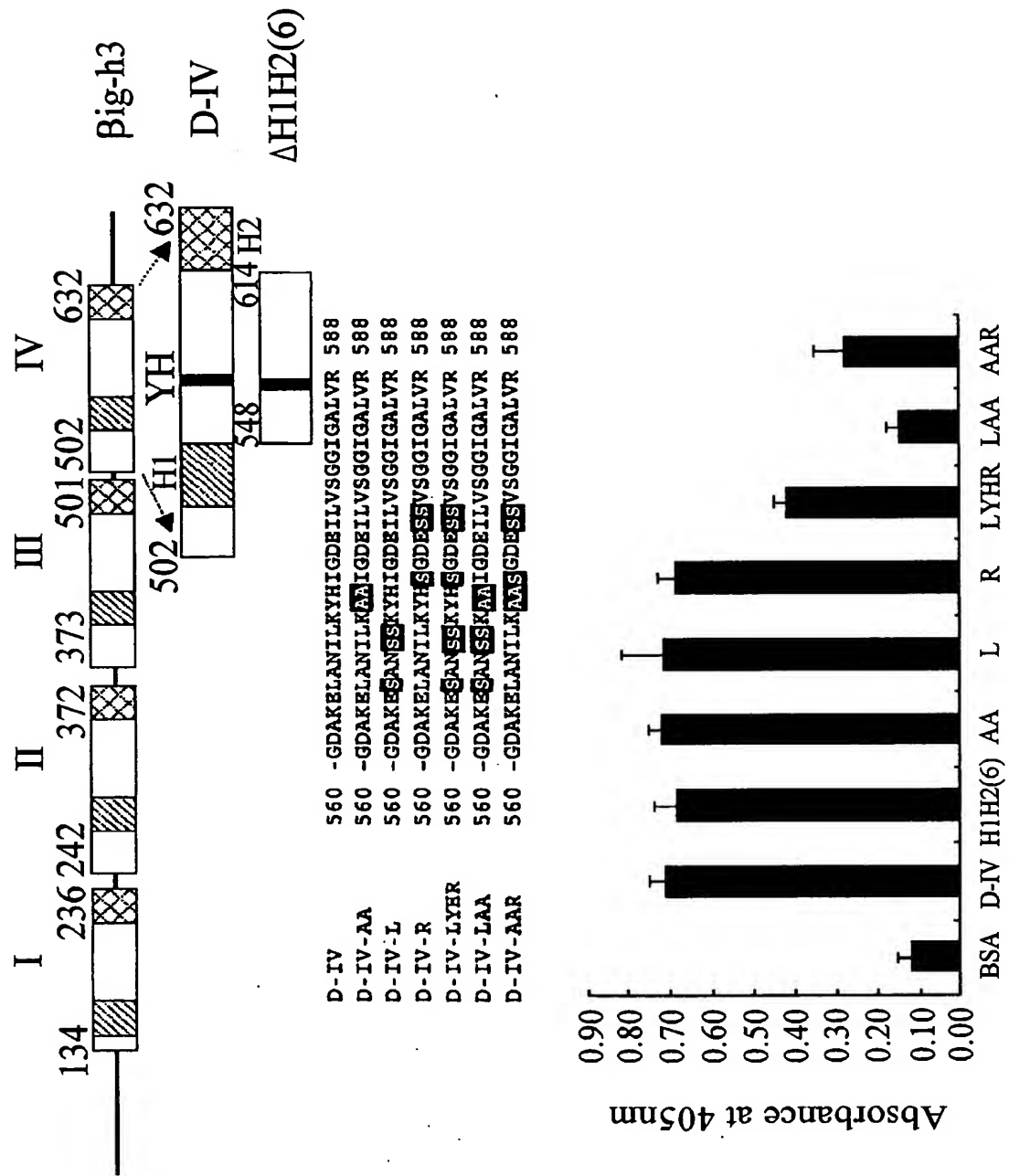
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FIG. 4a



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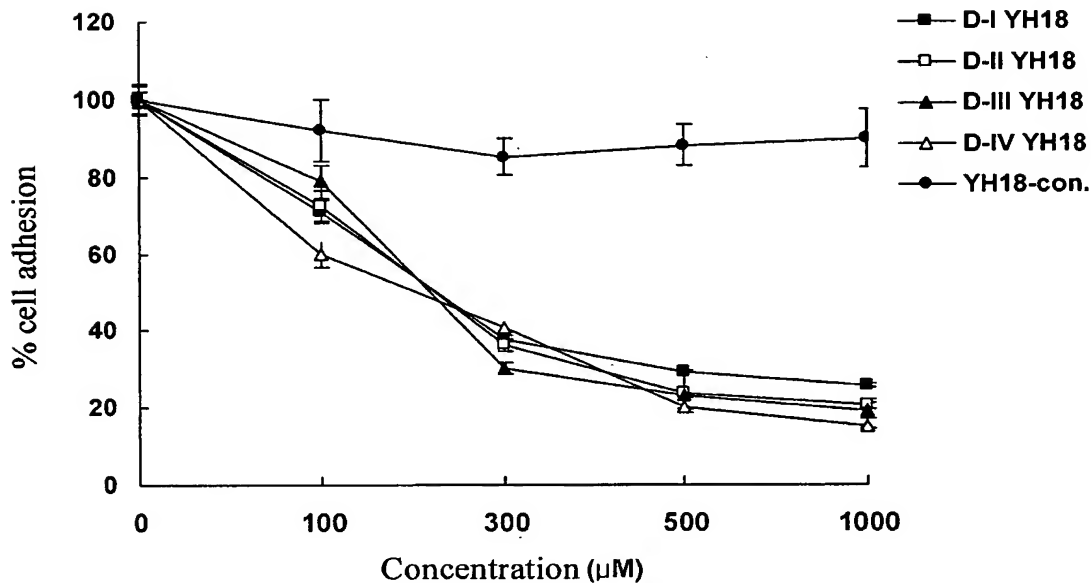
FIG. 4b



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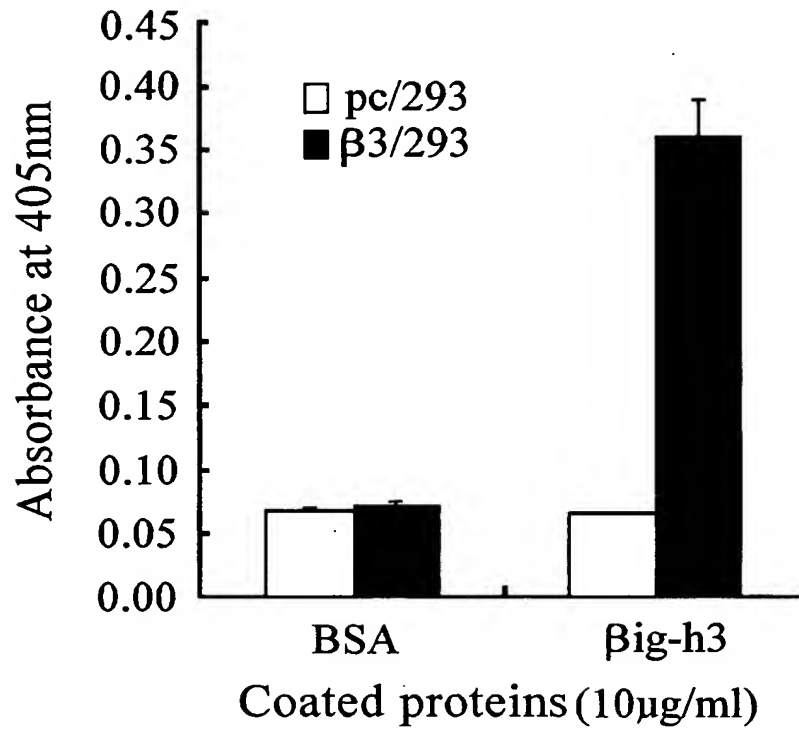
FIG. 5

D-I	YH18	165	IELLNALRYHMGRRVLT	182
D-II	YH18	301	EALRDLNNHILKSAMCA	318
D-III	YH18	442	DQLASKYLYHGQTLETG	459
D-IV	YH18	563	KELANILKYHIGDEILVS	580
YH18-con			KELANIHGKLYDEILVS	



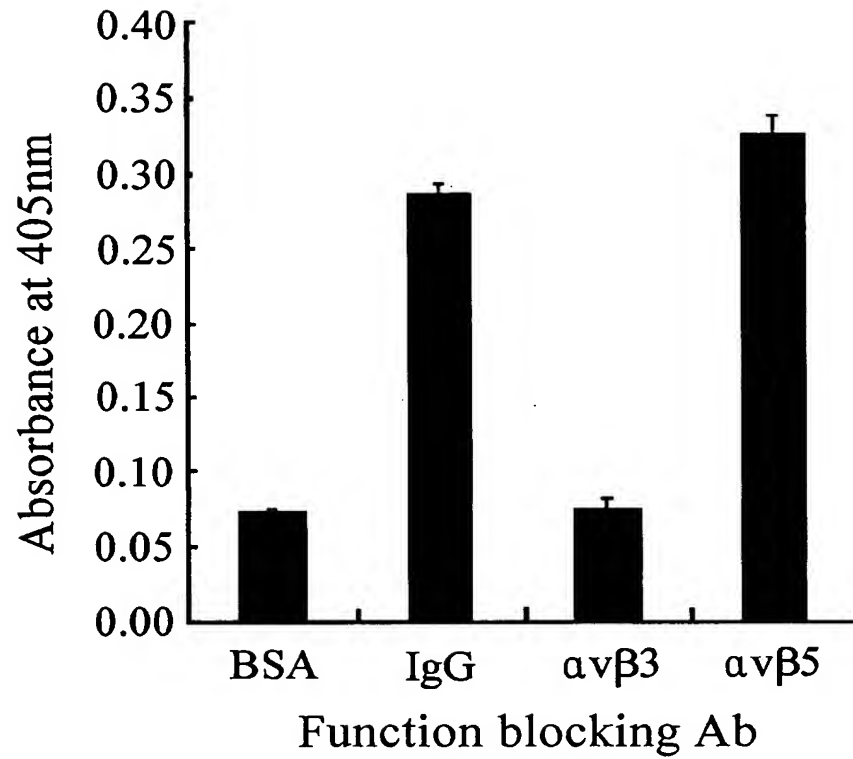
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FIG. 6a



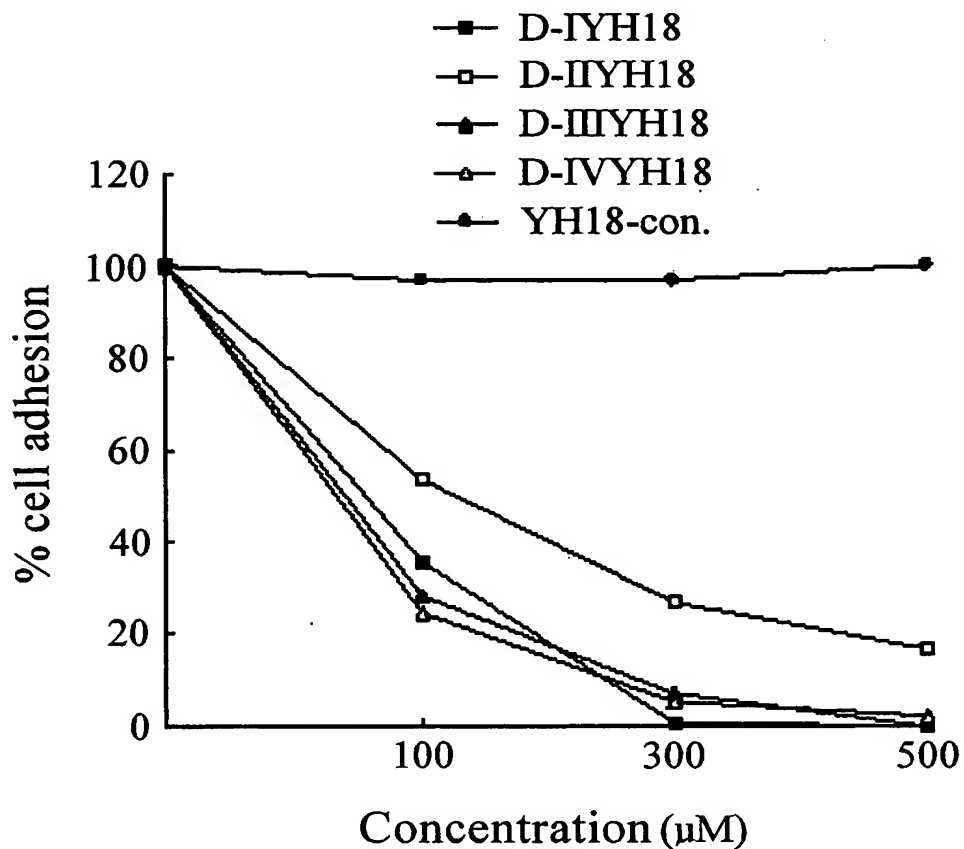
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FIG. 6b



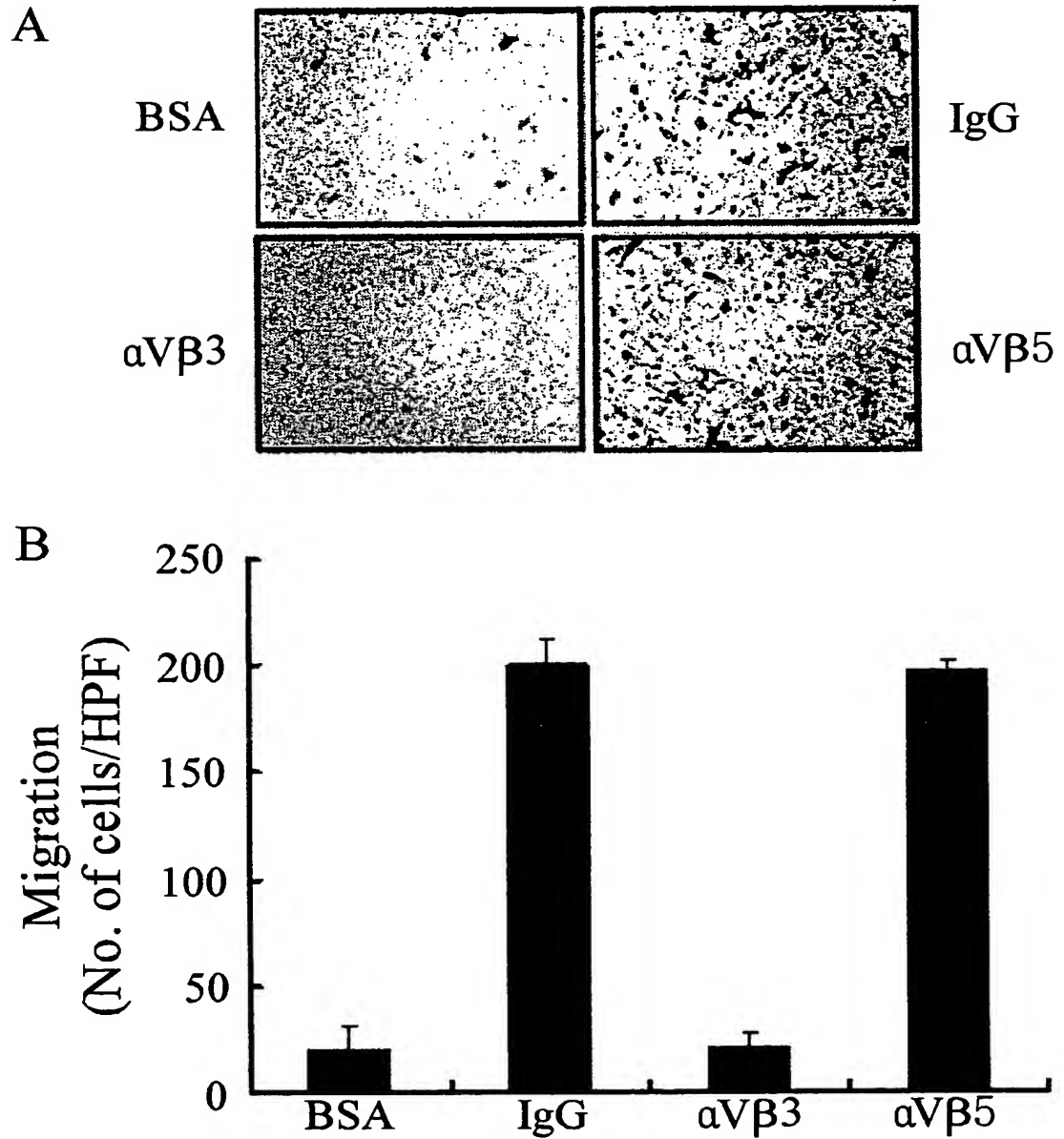
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FIG. 6c



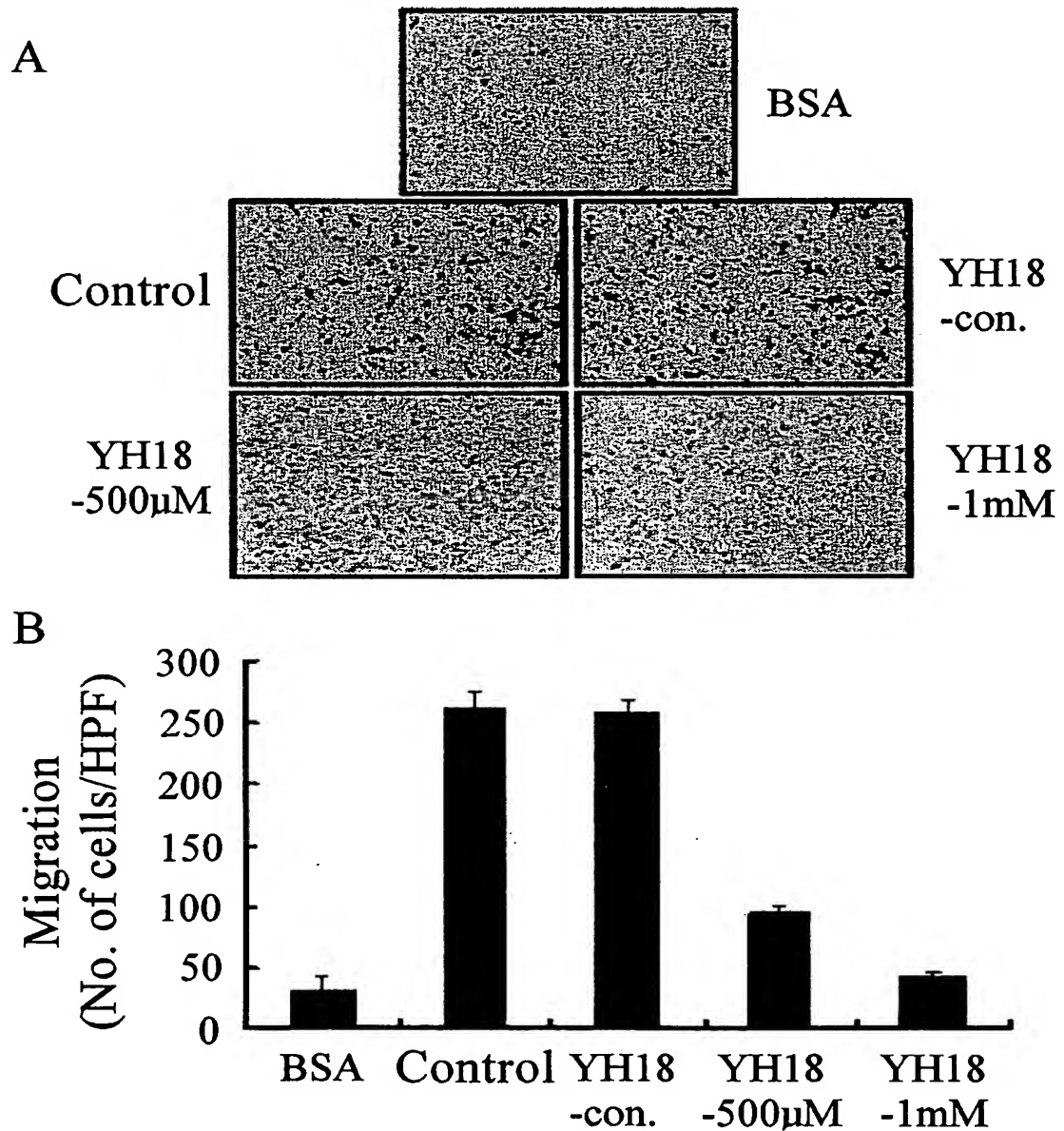
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FIG. 7a



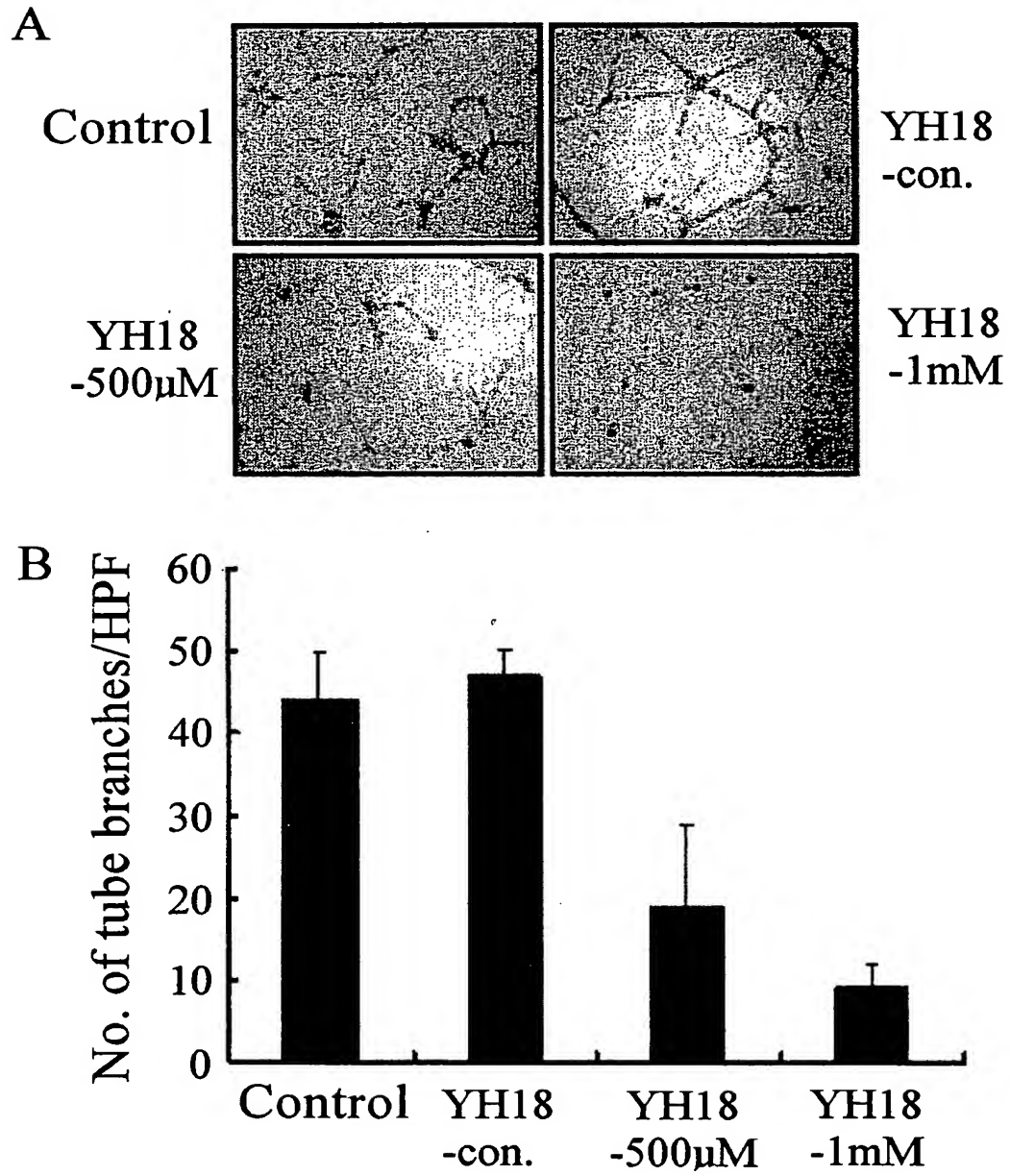
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FIG. 7b



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FIG. 8a



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FIG. 8b

